

SPRAY CAN TARGETING AND POSITIONING SYSTEM

ABSTRACT OF THE DISCLOSURE

A spray container positioning device for use in positioning a spray container relative to a surface, for optimizing application of liquid contained within the spray container to a surface upon discharge of the liquid through a nozzle member associated with the spray container. The positioning device further includes a light beam positioning arrangement which projects at least one light beam toward the surface, for use in positioning the spray container and the nozzle member relative to the surface. The light beam positioning arrangement includes a light beam generator, such as a laser generator, which directs at least one light beam toward the surface to form a point of light on the surface which provides a visual indication to the user as to the position of the spray container and nozzle relative to the surface. In one form, the positioning device includes a handle arrangement selectively engageable with the spray container, which includes a manually operable trigger mechanism engageable with the nozzle member for actuating the nozzle member. The light beam generator may be interconnected with the trigger mechanism, for operating the light beam generator prior to actuation of the nozzle member, to provide an initial indication of the position of the spray container. In another form, the light beam generator is associated with a mounting device adapted for engagement with a side wall defined by the spray container. The light beam generator directs the at least one light beam toward the surface while the liquid contained within the spray container is directed through the nozzle member toward the surface, to provide a continuing point of reference as to the position of the nozzle member during movement of the spray container relative to the surface.

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